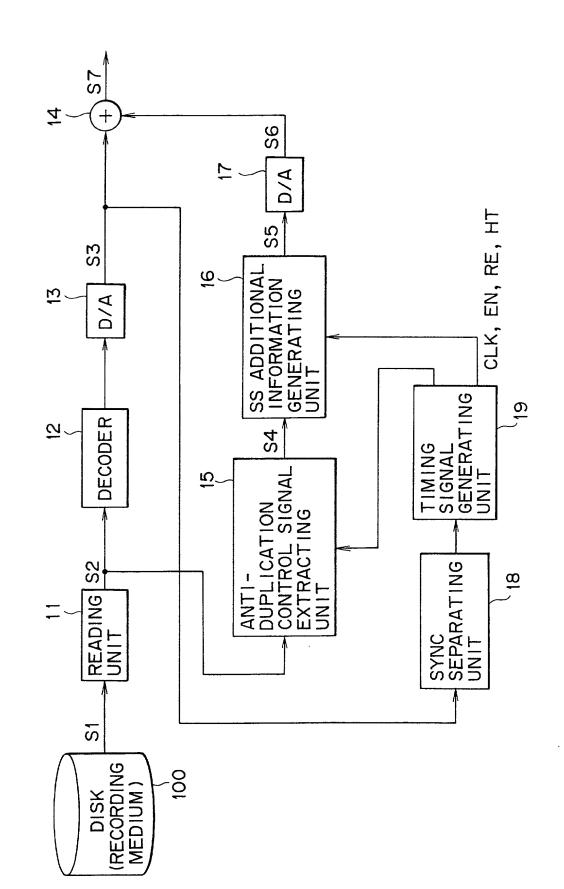
). (り 一 山



F I G. 2

19

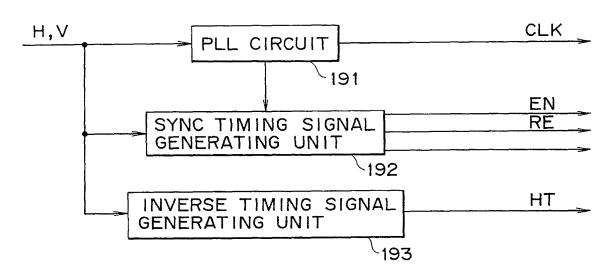
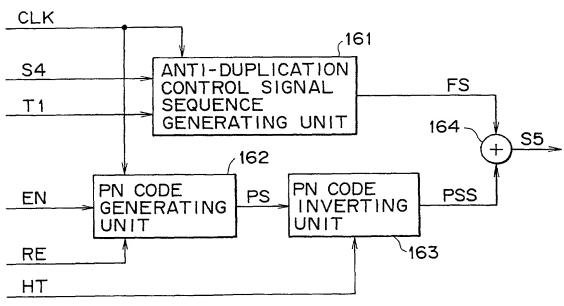
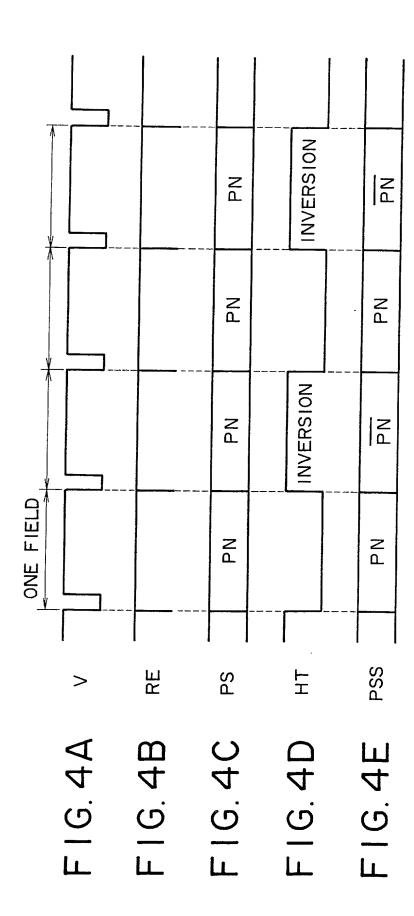


FIG. 3

<u>16</u>





F 1 G. 5

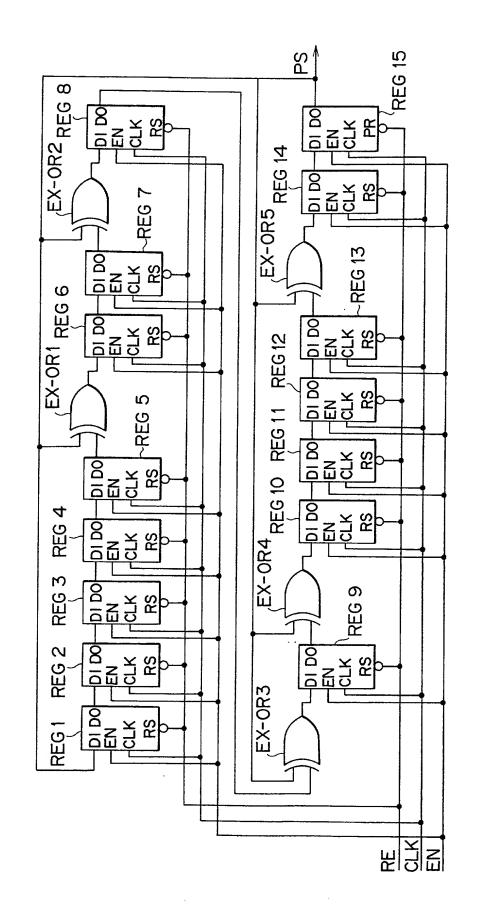
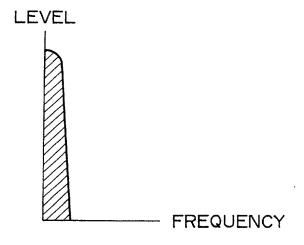
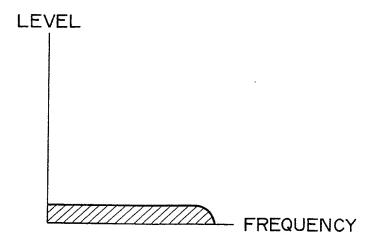


FIG. 6A



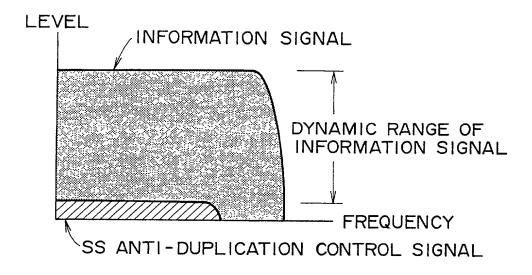
ANTI-DUPLICATION CONTROL SIGNAL SPECTRUM BEFORE SPECTRAL SPREADING

F I G. 6B



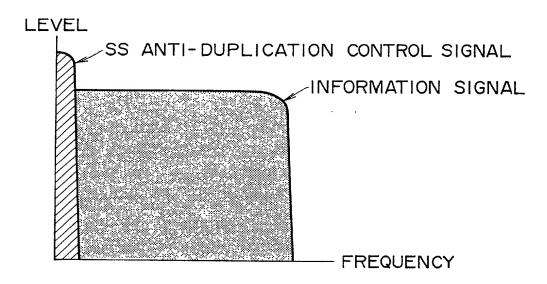
ANTI-DUPLICATION CONTROL SIGNAL SPECTRUM AFTER SPECTRAL SPREADING

F I G. 6C



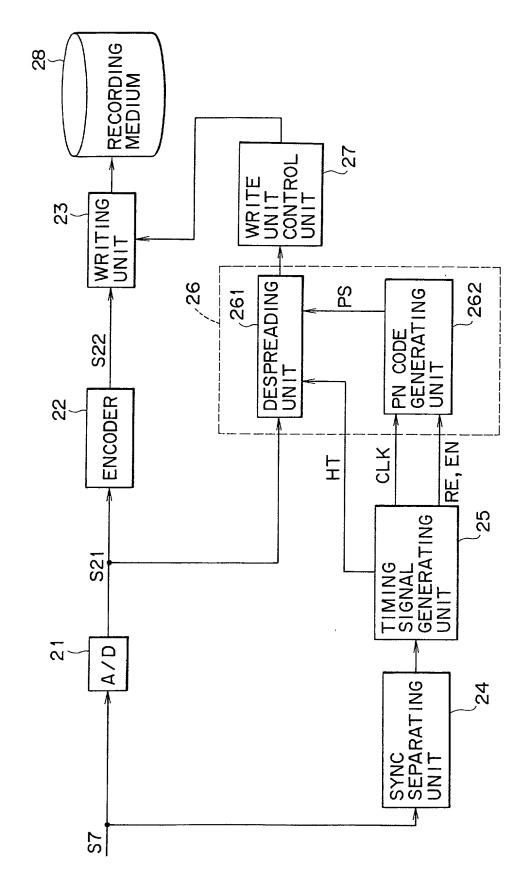
SPECTRUM OF INFORMATION SIGNAL ON WHICH SS ANTI-DUPLICATION CONTROL SIGNAL IS SUPERIMPOSED

FIG. 6D

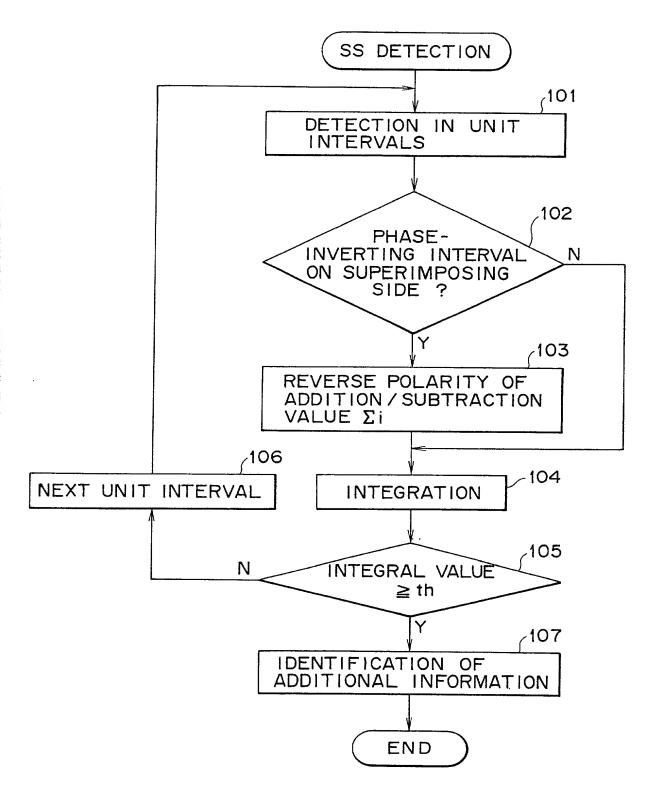


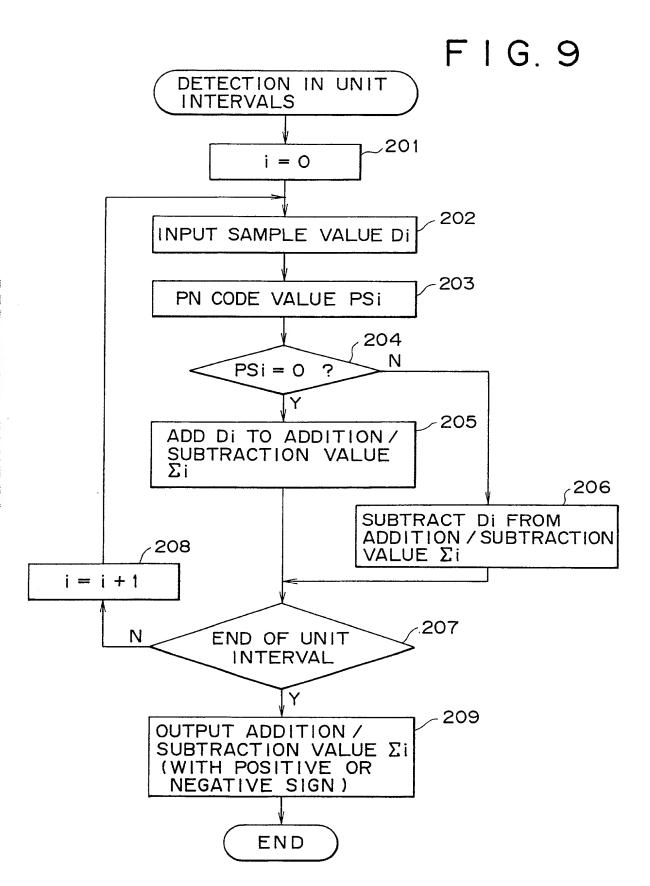
SIGNAL SPECTRUM AFTER SPECTRAL DESPREADING ON RECORDER SIDE

F16.7



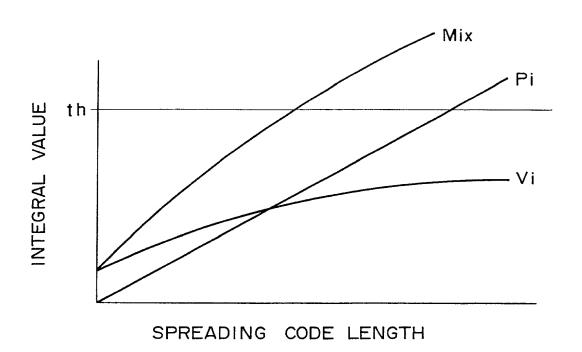
F I G. 8



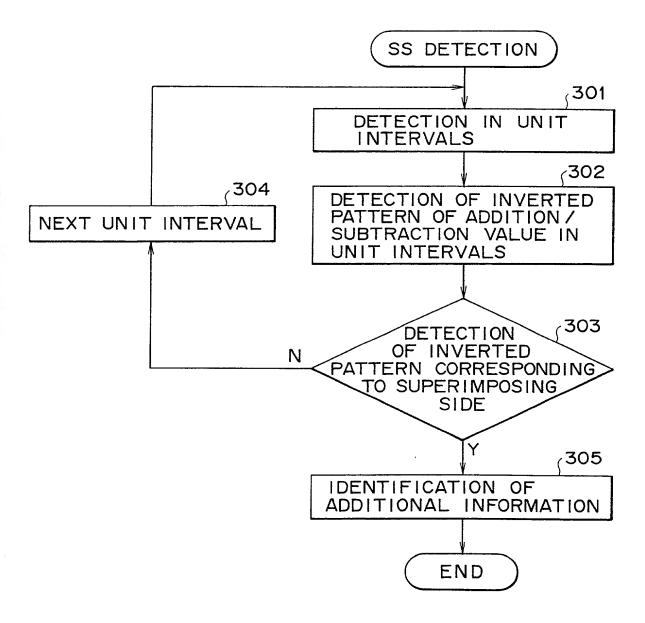


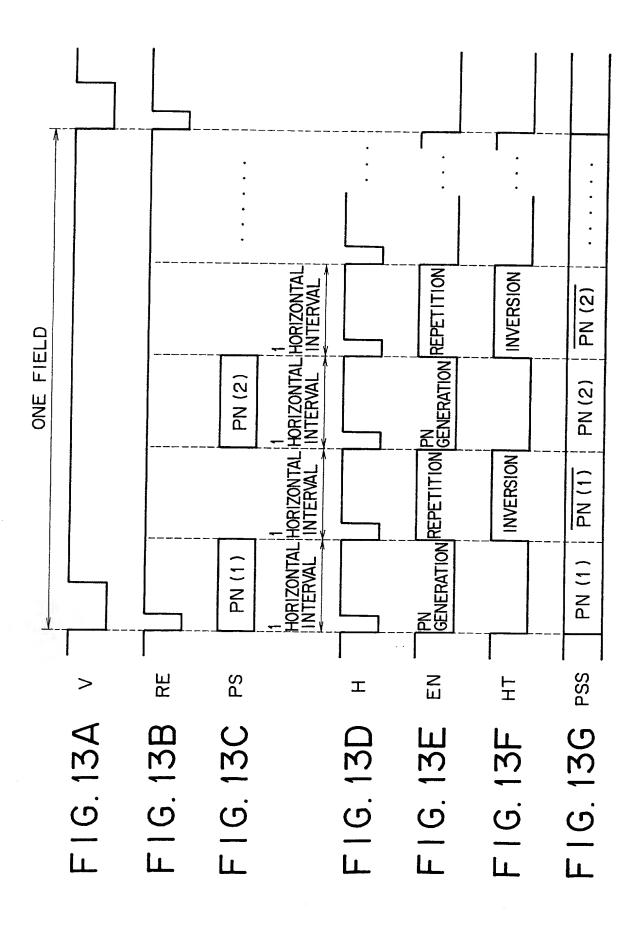
F1G. 10A	ADDITIONAL BIT		O (NON-INVERTING INTERVAL)	VERT I	9 N	-	INVE INTE	O (INVERTING INTERVAL)	
F1G. 10B	SS SIGNAL	0	-	-	0		0	0	-
F16.10C	PN CODE (DETECTION SIDE)	0+	1 (-)	1 (-)	(+)	0+	- (-)	0 1 1 0 0 1 1 0 (+) (-) (+) (+) (+) (-) (+)	0+
F1G. 10D	A/D OUTPUT (VIDEO PART)	100	100 200 10 150 100 200 10	10	150	100	200	10	150
F1G. 10E	ADDITION/ SUBTRACTION VALUE	100	100 -100 -110 40	-110	40	100	- 100	100 - 100 - 110 40	40
F16.10F	D/A OUTPUT (SS SIGNAL PART)	1	-1 -1 1 -1 1	1	-	-		1 - 1	-
F1G. 10G	ADDITION / SUBTRACTION VALUE	-	5	3	4	<u> </u>	-2	3 4 -1 -2 -3 -4	-4

FIG. 11



F I G. 12





F16.14

